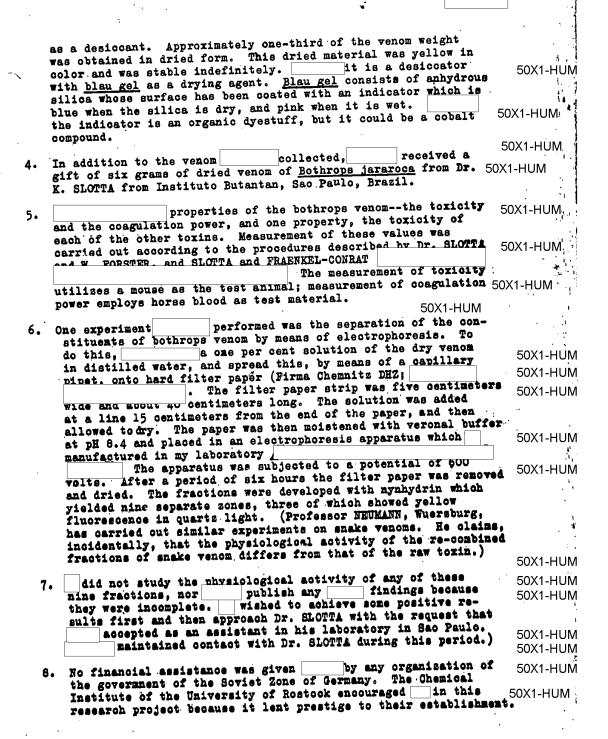
50X1-HUM REPORT 50X1-HUM DATE DISTR. 21 SEPT 53 COUNTRY : CONTRACTOR (OCTOR) Attempts to Establish the Chemical Composition NO. OF PAGES 3 SUBJECT of Snake Venoms 50X1-HUMIO. OF ENCLS. PLACE ACQUIRED : SUPPLEMENT TO REPORT NO. DATE ACQUIRED DATE OF INFORMATION 50X1-HUM THIS IS UNEVALUATED INFORMATION a problem which included an attempt to establish the chemical composition of snake venome, and 50X1-HUM to establish the identity of the several poisons contained in snake 50X1-HUM The snakes which were available were: (Purchased from Firma Mueller, Brunnenstrasse Two Neis nais (Purchased from Firms Muell 99, Berlin (West), which imports reptiles.) b. One Agkistrodon piscivorus (From Mueller) Two Agkistrodon contortrix (From Kueller) 50X1-HUM Two Vipera lebetina palaestinae (From Mueller) Vipera amodytes montandoni; from the snake section of VEB Dr. ZIMMERMANN, a personal friand. in exchange for photographic film which was difficult for him to obtain. f. Vipera berus: caught 30 of these in the Rostock area where 50X1-HUM they are quite common. work consisted of the collection of venom. Venom The first part of was collected from each snake once every ten days. The average quantity of liquid venom obtained from each type of snake was as follows: Nais naia, 125 milligrams; Agkistrodon piscivorus, 65 milligrams; Agkistrodon confortrix, 50 milligrams; Vipera lebetina palaestinae, 55 milligrams; Vipera headytes gontandoni. 50 milligrams; and Vipera berus, 20 milligrams. The liquid venom was then lyophilized using phosphorus pentoxide CURITY INFORMATION

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9.	six anakes val in Western Germany, and one Vipera berus to be cared for at a Museum. Two other Vipera amodytes palaestinae died. Two other Vipera amodytes palaestinae died. The remaining snakes of my collection outside the city of Rostoxt. the remaining snakes of my collection outside the other tock. only the bothrops toxin with me and left the other toxins behind. SOX1-HUM 50X1-HUM 50X1-HUM
10.	All the work carried out was done in laboratory in the basement of the Chemical Institute of Rostock University. subordinate to Oberassistent Dr. Harald 50X1-HUM BRAEUNIGER, and Direktor of the Chemistry Institute, Dr. Guenther RIENAECKER, in my snake venom experiments, 50X1-HUM

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